

REMARKS

Favorable reconsideration of this application is respectfully requested in view of the previous amendments following remarks.

In response to the claim objection set forth in section 3 on page 2 of the Official Action, Claim 1 is amended to more clearly set forth the recitation at issue. Withdrawal of the claim objection is therefore respectfully requested.

Claim 1 is rejected as being unpatentable over International Application Publication No. WO01/82410. As that document was published in Spanish, the remainder of this response will refer to the corresponding U.S. Patent No. 6,809,692, hereinafter Puente Baliarda.

In section 12 on page 6 of the Official Action, the Examiner states that the Puente Baliarda antenna is deemed to include a segmented surface portion contacted in contact areas at its two longitudinal sides by virtue of a feed line contacting the "tip" of the "triangle" in Fig. 5 of the reference. This is not so.

First, Puente Baliarda does not disclose that the "tip" of the "triangle" is contacted by a feed line.

Second, even assuming that the "tip" of the "triangle" is contacted by a feed line, such contact would not correspond to a segmented surface portion contacted in contact areas at its two longitudinal sides.

Moreover, Claim 1 now recites that the segmented surface portion is, by contact with a feed line and a ground line in contact areas at its two longitudinal sides and by its outer dimensions, constructed as a slot antenna for electromagnetic radiation in the range of frequencies which the segmented surface portion can transmit. Puente Baliarda clearly does not disclose a segmented surface portion in

contact with a feed line and a ground line in contact areas at its two longitudinal sides.

Claim 1 is therefore allowable over the disclosure in Puente Baliarda, and withdrawal of the rejection of Claim 1 is respectfully requested.

The dependent claims are allowable at least by virtue of their dependence from allowable independent Claim 1. Thus, a detailed discussion of the additional distinguishing features recited in the dependent claims is not set forth at this time.

Early and favorable action with respect to this application is respectfully requested.

Should any questions arise in connection with this application or should the Examiner believe that a telephone conference with the undersigned would be helpful in resolving any remaining issues pertaining to this application the undersigned respectfully requests that he be contacted at the number indicated below.

Respectfully submitted,

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